

**Amendments to the Specification**

Please replace the two paragraphs beginning on page 11 at line 18 and line 20 with the following rewritten paragraphs:

The conductivity of the ink ~~[[range]]~~ ranged from about 2800-9800 ~~[[μS]]~~ μS/cm (micro-Siemens), preferably about 5500-6000 ~~[[μS]]~~ μS/cm.

The particle size of the ink ~~[[range]]~~ ranged from about 128-450 nm, preferably about 280-300 nm, and showing an increase of about 10-15 nm from the dry pigment particles.